

**HCPL-0930-000E Information**


For Reference Only

**Part Number** [HCPL-0930-000E](#)  
**Manufacturer** Broadcom Limited  
**Category** Isolators  
     [Digital Isolators](#)  
**Description** DGTL ISO 2.5KV GEN PURP 8SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**HCPL-0930-000E Specifications**

|                                      |  |
|--------------------------------------|--|
| Manufacturer Part Number             | <a href="#">HCPL-0930-000E</a>                 |
| Manufacturer                         | Broadcom Limited                               |
| Category                             | Isolators<br><a href="#">Digital Isolators</a> |
| Package                              | 8-SOIC (0.154", 3.90mm Width)                  |
| Series                               | -  |
| Technology                           | GMR (Giant Magnetoresistive)                   |
| Type                                 | General Purpose                                |
| Isolated Power                       | No   |
| Number of Channels                   | 2  |
| Inputs - Side 1/Side 2               | 2/0  |
| Channel Type                         | Unidirectional                                 |
| Voltage - Isolation                  | 2500Vrms                                       |
| Common Mode Transient Immunity (Min) | 15kV/μs  |
| Data Rate                            | 110MBd   |
| Propagation Delay tpLH / tpHL (Max)  | 15ns, 15ns                                     |
| Pulse Width Distortion (Max)         | 3ns  |
| Rise / Fall Time (Typ)               | 1ns, 1ns                                       |
| Voltage - Supply                     | 3 V ~ 5.5 V                                    |
| Operating Temperature                | -55°C ~ 125°C                                  |
| Package / Case                       | 8-SOIC (0.154", 3.90mm Width)                  |
| Supplier Device Package              | 8-SOIC   |

[Report errors?](#)

## HCPL-0930-000E Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## HCPL-0930-000E Payment Methods



## HCPL-0930-000E Shipping Methods



If you have any question about HCPL-0930-000E, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)